

MALACOLOGICAL REVIEW

VOLUME 17, Number 1-2

1984

CONTENTS

Research Articles

| | |
|--|----|
| A comparative study of three species of Bithyniidae (Mollusca: Prosobranchia): <i>Parafossarulus manchouricus</i> , <i>Gabbia misella</i> and <i>Bithynia tentaculata</i> . P. R. CHUNG | 1 |
| The radular teeth of selected Planorbidae. J. B. BURCH and K.H. JEONG | 67 |
| Polymorphisme chromosomique et nombre diploïde dans une population d' <i>Isognomon alatus</i> (Bivalvia: Isognomonidae). A. DURÁN-GONZÁLEZ, F. RODRÍGUEZ-ROMERO and A. LAGUARDÁ-FIGUERAS | 85 |

Brief Communications

| | |
|---|-----|
| The presence of muramic acid in the lipidic fraction extracted from Mollusca. L. BOLOGNANI, L. QUADRELLI, T. SUMAN, A. GIULIANI and A.M. BOLOGNANI FANTIN | 93 |
| Siphonal autotomy in <i>Solen corneus</i> (Bivalvia: Solenoidea) from Hong Kong. B. MORTON | 95 |
| The freshwater mussels (Pelecypoda: Unionidae) of the upper Tittabawassee River drainage, Michigan. W.R. HOEH and R.J. TRDAN | 97 |
| <i>Lampsilis reeveiana</i> and <i>Lampsilis streckeri</i> (Bivalvia: Unionacea): some clarification. M.E. GORDON and L.R. KRAEMER | 99 |
| Comparative respiration in two species of freshwater unionid mussels (Bivalvia). J.B. LEWIS | 101 |
| The date and authorship of <i>Bornella</i> and <i>Ceratosoma</i> (Nudibranchia) and other molluscs collected during the voyage of H.M.S. Samarang, 1843-46. W.B. RUDMAN | 103 |

Abstracts of the Sixth Meeting on the Investigation of Molluscs, Leningrad, 1979

105

News and Announcements

| | |
|--|-----|
| <i>Unitas Malacologica</i> | 151 |
| Sociedad Española de Malacología | 151 |
| The Institute of Malacology | 151 |
| The Eighth International Malacological Congress | 151 |
| Meeting of the Society for Experimental and Descriptive Malacology | 151 |
| The 1984 annual meeting of the Institute of Malacology | 151 |
| The Ninth International Malacological Congress | 151 |
| OSHA exempts educational/scientific divers | 152 |
| <i>Malacological Review</i> , supplements 1, 2 and 3 | 152 |
| North American freshwater snails | 152 |

(continued)

CONTENTS (continued)

| | |
|--|-----|
| Malacology in Korea | 152 |
| Malacologist position open in the Smithsonian Institution | 152 |
| Improved current malacological literature coverage | 152 |
| | |
| Contents of Current Malacological Periodicals | 153 |
| Author index for malacological periodicals | 180 |
| | |
| Malacological Articles in Some Current Biological and Paleontological Serial Publications | 191 |
| | |
| Publications | 200 |
| | |
| Index | 208 |

VOLUMES, ISSUES AND PUBLICATION DATES OF *MALACOLOGICAL REVIEW*. — *Malacological Review* was first published in one number for the year 1968. This single issue (187 pages) constituted Volume 1. For each of the years from 1969 to 1974 (Vols. 2, 3, 4, 5, 6 and 7), two semiannual numbers were published, each two issues for a calendar year constituting a volume. Beginning with Vol. 4 (1971), each of the two annual issues were formally designated as a "number"; the first issue of each volume being "Vol. __, No. 1" and the second issue "Vol. __, No. 2". Beginning with Vol. 8 (1975), both issues for each calendar year were combined and designated as "Vol. __, No. 1-2". Each volume normally consists of about 200 pages.

Publication dates of past issues are as follows: Vol. 1, 7 June 1969; Vol. 2 [No. 1], pages 1-102, 10 June 1969; Vol. 2 [No. 2], pages 103-214, 8 May 1970; Vol. 3 [No. 1], pages 1-102, 28 May 1970; Vol. 3 [No. 2], pages 103-192, 13 March 1971; Vol. 4, No. 1, 27 July 1971; Vol. 4, No. 2, 10 February 1972; Vol. 5, No. 1, 31 July 1972; Vol. 5, No. 2, 12 January 1973; Vol. 6, No. 1, 12 April 1973; Suppl. 1, 25 October 1973; Vol. 6, No. 2, 29 January 1974; Vol. 7, No. 1, 3 July 1974; Vol. 7, No. 2, 30 September 1974; Vol. 8, No. 1-2, 15 May 1975; Vol. 9, No. 1-2, 26 March 1976; Vol. 10, No. 1-2, 3 March 1978; Vol. 11, No. 1-2, 20 July 1978; Vol. 12, No. 1-2, 21 December 1979; Suppl. 2, 31 October 1980; Vol. 13, No. 1-2, 30 April 1981; Vol. 14, No. 1-2, 22 July 1981; Vol. 15, No. 1-2, 4 May 1982; Suppl. 3, 15 July 1982; Vol. 16, No. 1-2, 1 February 1983.

NOTICE TO CONTRIBUTORS. — Upon acceptance for publication in *MALACOLOGICAL REVIEW*, all manuscripts, including plates, maps, diagrams and all copyrights thereof, become the property of the journal and are subject to the editorial policy of the editors. The editors reserve the right to make literary and other amendments as are deemed appropriate to improve the scholarship of the papers, and to make amendments to plates, maps and diagrams in order to bring them into conformance with policies and style of the journal. A reasonable number of text figures and plates will be reproduced at no cost to the author, but they should be assembled in good taste and according to the standards of *MALACOLOGICAL REVIEW*.

All statements published in *MALACOLOGICAL REVIEW* are the responsibility of the author and do not necessarily reflect the opinions of the journal editors or staff.

COVER ILLUSTRATIONS FOR *MALACOLOGICAL REVIEW*:

- Vol. 1: Succineidae (amber shells)
- Vol. 2: *Stagnicola* (Lymnaeidae)
- Vol. 3: Epitoniidae (wenteftaps)
- Vol. 4: Conidae (cone shells)
- Vol. 5: *Dymomia* (freshwater mussels)
- Suppl. 1: Freshwater gastropods of Taiwan
- Vol. 6: Freshwater gastropods of the Lake Ohrid region, Yugoslavia
- Vol. 7: Keyhole limpets
- Vol. 8: *Trivia* (Eratoidae)
- Vol. 9: *Elliptio* (Unionidae)
- Vol. 10: *Paludomidae*
- Vol. 11: *Physidae*
- Vol. 12: *Viviparidae*
- Suppl. 2: *Tricula aperta* and *Schistosoma mekongi*
- Vol. 13: *Musculium* and *Sphaerium*
- Vol. 14: North American land snails
- Vol. 15: Achatinellidae
- Suppl. 3: *Corbicula fluminea*
- Vol. 16: Planorbidae
- Vol. 17: Cyclophoridae

